

Specifications



Photo is representative

Eaton 187078

Eaton Moeller® series M30 Joystick, RMQ-Titan, horizontally momentary, with metal shaft, 2 positions, Metal bezel

General specifications

PRODUCT NAME	Eaton Moeller® series M30 Joystick
CATALOG NUMBER	187078
MODEL CODE	M30C-FWRJS2H
EAN	4015081821365
PRODUCT LENGTH/DEPTH	36 mm
PRODUCT HEIGHT	93 mm
PRODUCT WIDTH	46 mm
PRODUCT WEIGHT	0.06 kg
WARRANTY	
CERTIFICATIONS	IEC/EN 60947 VDE 0660
GLOBAL CATALOG	187078

Product specifications

TYPE	Joystick
PRODUCT CATEGORY	RMQ-Titan
ACTUATOR FUNCTION	Maintained Horizontal
FITTED WITH:	Filament bulb (24 V) Metal shaft Front ring
OPERATING FREQUENCY	2000 Operations/h
BUTTON COLOR	Black
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
CONNECTION TO SMARTWIRE-DT	With SWD-RMQ connections Yes
ACTUATING FORCE	5 N
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
FORCE FOR POSITIVE OPENING - MIN	0 N
JOYSTICK LENGTH	66 mm
NUMBER OF ACTUATION DIRECTIONS	2
NUMBER OF CONTACTS (NORMALLY CLOSED) PER ACTUATION DIRECTION	0
NUMBER OF CONTACTS (NORMALLY OPEN) PER ACTUATION DIRECTION	0
NUMBER OF MAKE-AND-BREAK CONTACTS PER DIRECTION	0
NUMBER OF SWITCH LEVELS	1
OPENING DIAMETER	30 mm
RATED OPERATIONAL CURRENT (IE) AT AC-21, 400 V, 415 V	0 A
SIZE	Front dimensions: Ø 36 mm
BEZEL COLOR	Chrome
BEZEL MATERIAL	Metal

Resources

CATALOGS

[eaton-rmq-titan-brochure-br047004en-en-us.pdf](#)

[Flip catalog - Product Range Catalog - Command and indication](#)

[eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf](#)

DECLARATIONS OF CONFORMITY

[eaton-key-operated-actuator-declaration-of-conformity-eu250864en.pdf](#)

[eaton-key-operated-actuator-declaration-of-conformity-eu250863en.pdf](#)

[eaton-operating-m30-dimensions-005.eps](#)

[eaton-operating-m30-dimensions-006.eps](#)

[eaton-operating-m30-joystick-dimensions.eps](#)

[eaton-operating-m30-dimensions-004.eps](#)

DRAWINGS

[eaton-general-approval-m22-symbol.eps](#)

[eaton-general-m22-symbol.eps](#)

[eaton-operating-symbol-m22-joystick-symbol-003.eps](#)

[eaton-operating-m30-joystick-3d-drawing.eps](#)

ECAD MODEL

[ETN.187078.edz](#)

FLYERS

[eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf](#)

INSTALLATION INSTRUCTIONS

[eaton-operating-devices-m30-rmq-titan-flat-front-instruction-leaflet-il047019zu.pdf](#)

INSTALLATION VIDEOS

[RMQ Flat Design](#)

MCAD MODEL

[DA-CD-joystick flatfront](#)

MOUNTING POSITION	As required
DEGREE OF PROTECTION	IP66 NEMA 4X, 13
LIFESPAN, MECHANICAL	100,000 Operations
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms

	DA-CS-joystick flatfront
	RMQ small E-Stop emergency-stop button
	MCI MultiColor Light Indicator RMQ compact solution
MULTIMEDIA	easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator
	MCI Multicolor Light Indicator M22 with SmartWire-DT
SALES NOTES	eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf
	eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf
	eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf
	eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf
WARRANTY GUIDES	Selling Policy 25-000 - Distribution and Control Products and Services

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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